



Docket: 14255.01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor: Anna Sylvan

Application No.: 10/085,774

Filing Date: February 27, 2002

Title: METHOD FOR DETERMINING
ALLELE FREQUENCIES

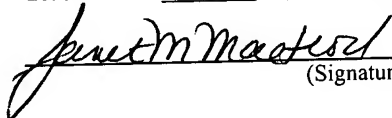
Examiner:

Group Art Unit:

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U. S.
mail addressed to: Commissioner for Patents, Washington, D.C.
20231 on this 11th day of April, 2002


(Signature)

Dear Sir:

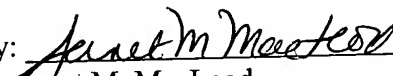
The following documents are enclosed in connection with the above-referenced patent
application:

1. Preliminary Amendment (with substitute specification).
2. Return Receipt Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP

Date: April 11, 2002

By: 
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Enclosures

#5/A



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PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, Washington, D.C. 20231 on this 11th day of April, 2002.


(Signature)

Sir:

Prior to examination of the above-identified application, please enter the following amendments:

IN THE SPECIFICATION

Please substitute the specification submitted herewith for the specification on file in this application.

IN THE CLAIMS

Please amend Claims 6, 13 and 22 as follows:

A1 ~~6. (Amended) The method according to claim 5 wherein a nucleotide-degrading enzyme is included during the primer extension reaction.~~

A2 ~~13. (Amended) The method according to claim 11 wherein said polymorphism is not present in a homopolymeric sequence and will not be preferentially amplified in any PCR-type reactions.~~

A3 ~~22. (Amended) The method according to claim 21 wherein a nucleotide-degrading enzyme is included during the primer extension reaction.~~